

PATENT
Atty. Ref. No. 3382-47280

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Limprecht et al.

Application No.: 08/959149

Filed: October 28, 1997

For: SERVER APPLICATION COMPONENTS
WITH CONTROL OVER STATE DURATION

Examiner: Lao, Sue

Date: March 10, 2000



Art Unit: 2755

CERTIFICATE OF MAILING

I hereby certify that this paper and the documents referred to as being attached or enclosed herewith are being deposited with the United States Postal Service on March 10, 2000 as First Class Mail in an envelope addressed to: ASSISTANT COMMISSIONER FOR PATENTS, WASHINGTON, D.C. 20231.

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ASSISTANT COMMISSIONER FOR PATENTS
WASHINGTON, D.C. 20231**FIRST AMENDMENT**

Responsive to the Office action dated November 26, 1999, Paper No. 4,
please amend the subject application as follows:

In the claims:

- (Amended) 1. In a computer having a main memory, a method of enhancing scalability of server applications, comprising:
executing an application component under control of an operating service, the application component having a state and function code for performing work responsive to [a call] method invocations from a client, the application component maintaining the state in the main memory between the method invocations of the function code by the client; and
destroying the state by the operating service in response to an indication from the application component to the operating service that the work is complete and without action by the client.